PUBLIC ROAD AND STREET LENGTH - 1995

KILOMETERS BY TYPE OF SURFACE AND JURISDICTION/FUNCTIONAL SYSTEM NATIONAL SUMMARY 1/

COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-12M OCTOBER 1996

| COMPILED FROM REPORTS OF STATE AUTHO | KITIES | | | | | | | | | | OCTOBER 1990 |
|--------------------------------------|------------------|-------------------|----------------------|----------------------|-------------------|--------------------|--------------------|-----------------|-----------------|----------------------|----------------------|
| | | UNPAVED 2/ | | | | PAVED 3/ | | | | | |
| | GRADED GRAVEL | | | | INTER- HIGH TYPE | | | | | | TOTAL |
| JURISDICTION/FUNCTIONAL SYSTEM | UNIM- | AND | OR | TOTAL | LOW | MEDIATE | | | | TOTAL | |
| JUNISDICTION/FUNCTIONAL STSTEM | | | | IOIAL | | | | | | IOIAL | |
| | PROVED | DRAINED | STONE | | TYPE | TYPE | FLEXIBLE | COMPOSITE | RIGID | | |
| Rural: | | | | | | | | | | | |
| Under State Control: 4/ | | | | | | | | | | | |
| Principal Arterial: Interstate | | | | | | 1,711 | 24,227 | 9,998 | 16,498 | 52,434 | 52,434 |
| Other | _ | | - | - | 485 | 8,755 | 99,782 | 31,613 | 16,019 | 156,654 | 156,654 |
| Minor Arterial | - | - | 495 | 495 | 1,982 | 21,712 | 151,000 | 28,519 | 6,884 | 210,097 | 210,592 |
| Major Collector | - | 193 | 2,030 | 2,223 | 27,387 | 58,606 | 203,935 | 22,371 | 5,300 | 317,599 | 319,822 |
| Subtotal | - | 193 | 2,525 | 2,718 | 29,854 | 90,784 | 478,944 | 92,501 | 44,701 | 736,784 | 739,502 |
| Not Under State or Federal Control: | | | | | | | | | | | |
| Principal Arterial: | | | | | | | | | | | |
| Interstate | - | - | - | - | - | - 150 | - | - 120 | - 0/ | - 7/4 | - 7,, |
| Other Minor Arterial | - | - | - | - | 91 | 153 1,526 | 386 5,942 | 139 221 | 86 53 | 764 7,833 | 764 7,833 |
| Major Collector | 650 | 3,606 | 71,526 | 75,782 | 50,527 | 105,202 | 119,588 | 5,308 | 10,949 | 291,574 | 367,356 |
| Subtotal | 650 | 3,606 | 71,526 | 75,782 | 50,618 | 106,881 | 125,916 | 5,668 | 11,088 | 300,171 | 375,953 |
| Under Federal Control: | 030 | 3,000 | /1,320 | 13,162 | 30,018 | 100,001 | 123,710 | 3,008 | 11,008 | 300,171 | 3/3,953 |
| Principal Arterial: | | | | | | | | | | | |
| Interstate | - | - | - | - | - | - | - | - | - | - | - |
| Other | - | - | - | - | - | - | 196 | - | 13 | 209 | 209 |
| Minor Arterial | - | - | - | - | 193 | 503 | 1,602 | 3 | - | 2,301 | 2,301 |
| Major Collector | 128 | 213 | 1,374 | 1,715 | 719 | 3,304 | 1,855 | - | ÷ | 5,878 | 7,593 |
| Subtotal | 128 | 213 | 1,374 | 1,715 | 912 | 3,807 | 3,653 | 3 | 13 | 8,388 | 10,103 |
| Minor Collector 5/ Local 5/ | 1,609 195,368 | 15,696 315,443 | 131,904 1,684,338 | 149,209 2,195,149 | 47,316 533,234 | 107,412 266,625 | 130,824 363,110 | 3,196 25,291 | 3,135 26,871 | 291,883 1,215,131 | 441,092 3,410,280 |
| Total Rural | 197,755 | 335,151 | 1,891,667 | 2,424,573 | 661,934 | 575,509 | 1,102,447 | 126,659 | 85,808 | 2,552,357 | 4,976,930 |
| Percent - Rural | 4.0 | 6.7 | 38.0 | 48.7 | 13.3 | 11.6 | 22.2 | 2.5 | 1.7 | 51.3 | 100.0 |
| Urban: | | | | | | | | | | | |
| Under State Control: 4/ | | | | | | | | | | | |
| Principal Arterial: | | | | | | | | | | | |
| Interstate | - | - | - | - | - | 105 | 6,163 | 6,676 | 8,216 | 21,160 | 21,160 |
| Other Freeways And Expressways | - | - | - | - | 12 | 62 | 6,033 | 2,741 | 4,899 | 13,747 | 13,747 |
| Other Minor Arterial | - | - | - | - | 64 314 | 1,869 2,816 | 32,140 24,901 | 17,793 9,793 | 6,671 1,976 | 58,537 39,800 | 58,537 39,800 |
| Collector | - | | 78 | 78 | 686 | 4,699 | 11,052 | 1,665 | 468 | 18,570 | 18,648 |
| Subtotal | | _ | 78 | 78 | 1,076 | 9,551 | 80,289 | 38,668 | 22,230 | 151,814 | 151,892 |
| Not Under State or Federal Control: | | | ,,, | ,,, | 1,070 | 7,001 | 00,207 | 00,000 | 22,200 | 101,011 | 101,072 |
| Principal Arterial: | | | | | | | | | | | |
| Interstate | - | - | - | - | - | - | - | 25 | 7 | 32 | 32 |
| Other Freeways And Expressways | - | - | - | - | 5 | 29 | 167 | 141 | 248 | 590 | 590 |
| Other | | | 12 | 12 | 170 | 2,147 | 18,791 | 2,611 | 2,635 | 26,354 | 26,366 |
| Minor Arterial | 7 | 33 | 462 | 502 | 3,546 | 15,683 | 66,363 | 9,069 | 7,305 | 101,966 | 102,468 |
| Collector | 50 | 88 | 935 | 1,066 | 6,163 | 29,039 | 73,000 | 6,155 | 6,386 | 120,743 | 121,809 |
| Subtotal Under Federal Control: | 50 | 121 | 1,409 | 1,580 | 9,884 | 46,898 | 158,321 | 18,001 | 16,581 | 249,685 | 251,265 |
| Principal Arterial: | | | | | | | | | | | |
| Interstate | - | _ | - | - | - | - | _ | - | - | - | _ |
| Other Freeways And Expressways | - | - | - | - | - | - | 90 | - | - | 90 | 90 |
| Other | - | - | - | - | - | - | 88 | - | - | 88 | 88 |
| Minor Arterial | - | - | - | - | - | 7 | 137 | 15 | 5 | 164 | 164 |
| Collector | - | - | - | - | - | 13 | 63 | 4 | | 80 | 80 |
| Subtotal | - | | - | | | 20 | 378 | 19 | 5 | 422 | 422 |
| Local 5/ | 1,550 | 6,460 | 43,134 | 51,144 | 137,891 | 275,790 | 344,494 | 23,381 | 82,898 | 864,454 | 915,598 |
| Total Urban | 1,600 | 6,581 | 44,621 | 52,802 | 148,851 | 332,259 | 583,482 | 80,069 | 121,714 | 1,266,375 | 1,319,177 |
| Percent - Urban | 0.1 | 0.5 | 3.4 | 4.0 | 11.3 | 25.2 | 44.1 | 6.1 | 9.3 | 96.0 | 100.0 |
| Total Rural and Urban | 199,355 | 341,732 | 1,936,288 | 2,477,375 | 810,785 | 907,768 | 1,685,929 | 206,728 | 207,522 | 3,818,732 | 6,296,107 |
| Percent - Total | 3.2 | 5.4 | 30.7 | 39.3 | 12.9 | 14.5 | 26.7 | 3.3 | 3.3 | 60.7 | 100.0 |

^{1/} Includes the 50 States, and the District of Columbia. 1995 data were estimated by FHWA for the District of Columbia, Hawaii, and Iowa. Due to conversion from English to metric units and to rounding, individual cell values may not agree with corresponding mileage table cell values.

^{2/} Unpaved length includes the following categories: Unimproved roadways using the natural surface and maintained to permit passability: Graded and Drained roadways of natural earth aligned and graded to permit reasonably convenient use by motor vehicles and which have adequate drainage to prevent serious impairment of the road by normal surface water—surface may be stabilized; and Soil, Gravel, or Stone, a graded and drained road with a surface of mixed soil, gravel, crushed stone, slag, shell, etc.—surface may be stabilized.

^{3/} Paved length includes the following categories: Low Type, an earth, gravel, or stone roadway which has a bituminous surface course less than 1" thick—suitable for occasional heavy loads; Intermediate Type, a mixed bituminous or bituminous penetration road on a flexible base having a combined surface and base thickness of less than 7"; High-Type Flexible, a mixed bituminous or bituminous penetration roadway on a flexible base having a combined surface and base thickness of 7" or more—also includes brick, block, or combination roadways; High-Type Composite, a mixed bituminous or bituminous penetration roadway of more than 1" compacted material on a rigid base with a combined surface and base thickness of 7" or more; High-Type Rigid, a Portland Cement Concrete roadway with or without a bituminous wearing surface of less than 1".

 $[\]hbox{4/ Includes State highway agency, State park, State toll and other State agency roadways.}\\$

^{5/} Limited surface-type data are reported for the rural Minor Collector and rural/urban Local Functional Systems. Distribution of surface types for these systems is estimated by FHWA.